# BACKGROUND INFORMATION

## HOW I CAME UP WITH THE IDEA;

I work at a bingo hall in california and I seen people with sore elbows and thought to myself hum maybe theres a way I could change this problem of having sore elbows from the sharp edges of the tables.

## HOW I WAS INSPIRED;

It happened when I went to other bingo halls and casinos and saw the same problem, it was then I figured I had to do something about this .

## DO I HAVE A PROTOTYPE;

yes I have a prototype of the product I have in nvented and after trying it I think that everyone should have this product that plays bingo or that sits at a desk or folding table for any length of time.

## RESULTS OF PROTOTYPE;

results were comfortable elbows while sitting and padded elbows while sitting at a table for any length of time.

## WHAT OTHERS WILL LIKE ABOUT YOUR INVENTION;

others will like this invention because it is easy to carry , its size is small enough to put in a purse or bingo bag and carry with ease.

# DESCRIPTION OF INVENTION

## IDEA AND WHAT IT DOES;

This invention is a arm pad that fits on the edge of any standard 3/4 inch fold up table, and also any 3/4 inch office table or desk, to protect forearms from sharp edges of the table to provide comfortable padding to the elbow and forearms.

## HOW PRODUCT IS USED;

The channel shaped product slips snugly and easily over and under the edge of the table to provide the consumer with comfort from edges of table, and also to protect from chemicals that may irritate the comsumers skin of their elbows and forearms.

## THE PHYSICAL CHARACTERISTICS OF THE IDEA;

**HEIGHT** 1 5/8 inch

**SHAPE;** channel shapped

**MATERIALS USED: 3/16" plexiglass with 3/16" neoprene or fabric covering.**

**LENGTH:** 8" or 16" long

**WIDTH:** 3" wide

## FEATURES THAT MAKE THIS PRODUCT UNIQUE;

It comes in various sizes and colors, and different thicknesses and lengths, and once one side wears out you can flip it over and use the other side, or buy new covering to replace.

## WHAT NEED DOES THE IDEA FULLFILL

To eliminate sore elbows and irritations from harsh chemicals that are left on the tables edge. Also too provide comfort and padding at the same time to elbows and forearms.

## VARIATIONS OF THIS PRODUCT;

Design on padding and different colors. Different thicknesses, and different lengths, and different makes of materials other than plexiglass with neoprene pad, or cloth pad.

## HAVE YOU SEEN ANY PRODUCTS LIKE THIS;

I have seen other products similar to this one , but nothing fits the tables edge like this one or serves the same purpose as this one for this kind of customer.

## PEOPLE THAT WOULD USE THIS PRODUCT;

That would be anyone that sit at a standard 3/4 inch table to play bingo or anyone who sit at a 3/ a table that measures 3/4 inch for any length of time.

BINGO RELATED
COMPUTER TECHS
BUSINESS OFFICES
SECRETARIES
SCHOOL KIDS
COLLEGE KIDS
PERSONAL USE AT HOME
CHURCHES
ETC....

## HOW PRODUCT WOULD BE MADE;

Through injection molding, or molded plastics. Then wrapped with neoprene or cloth with pad.

# PROTOTYPE PRICING

**MY COST PER UNIT;**
$4.00 each to make
$8.00 each to make

**CUSTOMER COST PER PAIR;**
$19.95 per pair 8" long
$29.99 per pair 16" long

## USERS IN THE UNITED STATES' WOULD CONSIST OF;

10 percent of 65 year old people
18 percent of those younger than 30 years old
12 percent of high school grauduates
7 percent of college grauduates

**STATS;**
over 74 percent of adults and 86 percent of teens gamble,playing bingo or lotto.

**THE BINGO AND GAMBLING MARKET IS ONE OF THE BIGGEST MARKETS IN THE WORLD.**

**THE AVERAGE AMOUNT OF TABLES IN A BINGO HALL IS 100 to 200 PER HALL AROUND THE WORLD. THAT'S A LOT OF (EDGE-ITS) .**

**THAT'S WITH AN AVERAGE OF -6- PEOPLE PER TABLE, MAKING IT (600-TO-1200) PEOPLE PER BINGO HALL.**

## SUMMARY

Inthis information summary, we will review the distinctive features of the product idea and the needs it may fulfill. The concept of "EDGE-IT" , is a convenience device that would be used to provide padding on the edge of a table.

This product if manufactured, would consist of a plastic unit measuring approximately 8 inces to 16 inches long and 3 inches wide and 1 5/8 te tall. It would feature two main extensions that would fit above and below the edge of the table. Thus the unit could simply be slid over the table edge, where it would grip and anchor itself in place.

The exterior of the unit would feature foam padding with a vinyl covering or a neoprene type of material, that would pad the forearms and or elbows while sitting at a table.

The appealing features of EDGE-IT would be its convenience,inexpensiveness,portability,and ease of use. This product would enablethe user to rest his or her forearms on a table without the edge of the table scraping against their skin. Instead the arms would only come in contact with soft padding.

The durable finish would provide many years of use of this product, and easy to clean with soap and water.

## PACKAGING

This product would be packaged in a regular cardboard box ,wrapped with bubble wrap to ensure no damage, and will come with easy to follow directions ,to slide the product on and off the tables edge.

# PRE PATENTABILITY SEARCH

Here is the information that there was a pre patent search done on the date of august 29 2001, by the Invention Submission Corporation in southern California.

There was no other products found like mine in the United States search.

Similar inventions are in the pages that follow.

other inventions do not slide on and off the tables edge ,they are permenent fixtures.

## PATENTS DISCOVERED DURING THIS SEARCH

I enclose herewith copies of the following United States patents which were discovered during the search and which appear to be similar or at least relevant to the functional and/or design features of your invention:

(1) U.S. Patent 652,567
Inventor(s): Nease
Issue Date: 6/26/1900

(2) U.S. Patent 3,915,628
Inventor(s): Glickman
Issue Date: October 28, 1975

(3) U.S. Patent 6,116,162
Inventor(s): Santa Cruz
Issue Date: September 12, 2000

(4) U.S. Patent 879,353
Inventor(s): Asper
Issue Date: February 18, 1908

(5) U.S. Patent 5,208,084
Inventor(s): Rutz
Issue Date: May 4, 1993

(6) U.S. Patent Des. 394,849
Inventor(s): Lo Bue
Issue Date: June 2, 1998